

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



Express Mail Label No. EV 441641375 US



(43) International Publication Date
12 February 2004 (12.02.2004)

PCT

(10) International Publication Number
WO 2004/013012 A1

- (51) International Patent Classification⁷: B65D 43/02 (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (21) International Application Number: PCT/CA2003/000949
- (22) International Filing Date: 20 June 2003 (20.06.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/399,731 1 August 2002 (01.08.2002) US
PCT/CA02/01311 26 August 2002 (26.08.2002) CA
PCT/CA03/00055 17 January 2003 (17.01.2003) CA
- (71) Applicant (*for all designated States except US*): STACK TECK SYSTEMS LTD. [CA/CA]; 1 Paget Road, Brampton, Ontario L6L 1H7 (CA).
- (72) Inventor; and
- (75) Inventor/Applicant (*for US only*): DE CANDIDO, Rick [CA/CA]; 27 Ready Court, Brampton, Ontario L6Y 4T4 (CA).
- (74) Agents: MILNE, Peter et al.; Gowling Lafleur Henderson LLP, Suite 4900, Commerce Court West, Toronto, Ontario M5L 1J3 (CA).

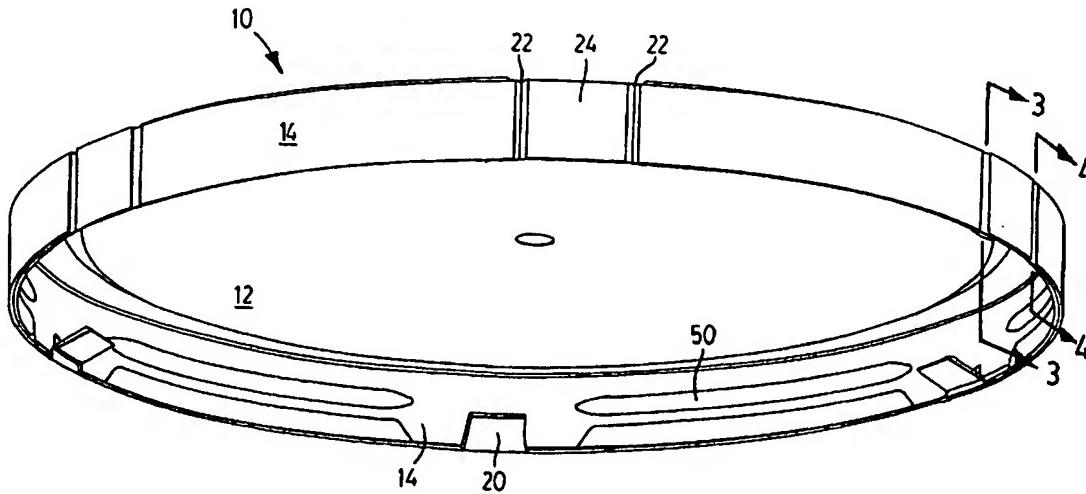
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- with amended claims

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: HOOK STYLE TAMPER EVIDENT LID



(57) **Abstract:** A tamper evident lid (10) is provided for mounting over an opening of a container having sidewalls (30) with a lip (32) extending outwardly therefrom to define the opening (34). The lid (10) has a base, a rim (14) extending about a perimeter of the base (12) for receiving the lip (32) and at least one finger (20) extending upwardly from the rim (14) and toward the base (12) for engaging an underside of the lip (32). A frangible membrane (22) is associated with the fingers (20) to facilitate outward tearing of the finger regions away from the sidewalls (30). Each finger (20) has a length exceeding the distance between an inside of the lip (32) and the sidewall (30).

WO 2004/013012 A1